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MONTANA OIL AND GAS
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VOL. XXXVIII, No. 1 **FIRST QUARTER 1990**

QUARTERLY ACTIVITY SUMMARY

January through March 1990

	JANUARY	FEBRUARY	MARCH
Oil Produced (1st quarter 1990)	1,704,662	1,553,586	1,708,216
Oil Produced (same months, 1989)	1,850,262	1,597,716	1,813,860
Oil Shipped from Leases	1,709,494	1,553,241	1,705,234
Average Daily Oil Production	54,989	55,485	55,104
Water Produced (Barrels)	10,892,640	9,957,719	10,893,744
Associated Gas Produced (1st quarter 1990)	767,740	700,513	771,132
Associated Gas Produced (same months, 1989)	907,157	769,056	843,626
Natural Gas Produced (1st quarter 1990)	3,839,035	3,515,068	3,561,110
Natural Gas Produced (same months, 1989)	4,446,456	4,127,378	3,947,735
Drilling Permits Issued	10	7	60
Wells Completed.	13	17	12
Oil Wells	1	2	7
Gas Wells	7	5	2
Dry Holes	5	9	3
Other	0	1	0
Barrels of Oil Refined.	3,612,550	3,555,161	4,046,855
Oil Refined (daily average)	116,534	126,970	130,544

OIL PRODUCERS REPORT —FIRST QUARTER 1990

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Anvil	Nisku	1	17,170	16,858	11,797	20,060
Anvil	Ratcliffe	2	4,969	4,677	3,040	11,314
Anvil	Red River	8	34,643	33,895	31,387	46,107
Anvil	Winnipegosis	1	3,139	3,114	1,932	17,320
Arch Apex	Sunburst	2	451	0	0	0
Ash Creek Sand Unit	Shannon	2	1,378	1,378	0	12,068
Bainville	Ratcliffe	1	3,597	3,503	0	4,732
Bainville	Red River	2	8,341	8,490	6,657	6,094
Bainville	Red River, Gunton	1	184	632	0	710
Bainville II	Red River	3	11,265	11,206	8,652	5,793
Bainville, North	Interlake	1	3,745	3,474	3,108	35,334
Bainville, North	Mission Canyon	1	333	336	594	490
Bainville, North	Ratcliffe	1	2,227	2,351	534	735
Bainville, North	Red River	3	6,530	6,566	5,606	7,178
Bainville, North	Winnipegosis	3	13,526	13,345	11,189	2,625
Bainville, West	Red River	1	1,822	1,726	1,841	1,973
Bannatyne	Madison	7	704	729	0	162
Bannatyne	Swift	18	1,679	1,631	0	78
Beanblossom	Lower Tyler	2	9,999	10,179	715	29,209
Bears Den	Swift	2	99	0	0	0
Bears Den Unit	Swift	7	1,637	1,504	0	0
Bell Creek	Muddy	6	4,221	3,762	82	15,916
Bell Creek ("A" Unit)	Muddy	36	78,076	77,948	2,144	2,008,605
Bell Creek ("B" Unit)	Muddy	9	22,577	22,529	715	468,104
Bell Creek ("C" Unit)	Muddy	1	856	700	27	8,898
Bell Creek ("D" Unit)	Muddy	11	26,838	27,390	859	167,308
Bell Creek ("E" Unit)	Muddy	8	5,254	5,643	166	99,275
Bell Creek ("Ranch Creek" Unit)	Muddy	1	801	758	26	11,378
Benrud, East	Nisku	2	6,472	6,285	2,740	116,430
Benrud, Northeast	Nisku	1	1,683	1,832	557	42,979
Berthelote	Sunburst	1	30	0	0	0
Big Gully	Tyler	2	580	796	0	340
Big Gully, North	Tyler	1	251	183	0	235
Big Muddy Creek	Mission Canyon	2	1,053	790	1,225	2,738
Big Muddy Creek	Red River	1	4,309	4,112	2,856	15,661
Big Wall	Amsden	5	8,382	8,292	0	656,677
Big Wall	Tyler	1	139	0	0	0
Big Wall (Lower Tyler Sand Unit)	Tyler	4	11,321	11,321	0	520,092
Big Wall (Upper Tyler Sand Unit)	Tyler	5	2,595	2,595	0	194,299
Black Diamond	Madison, Nisku	1	7,451	7,865	4,792	17,296
Black Diamond	Nisku	1	6,240	6,442	3,708	27,938
Blackfoot	Dakota	1	0	0	2,975	0
Blackfoot Unit	Cut Bank, Madison	8	8,249	8,063	0	46,245
Bloomfield	Dawson Bay	2	3,090	3,169	3,152	7,297
Bloomfield	Interlake	2	4,048	4,078	2,782	9,848
Bloomfield	Red River	1	1,438	1,567	2,700	193
Bloomfield	Red River, Interlake	1	751	677	1,008	1,532
Blue Mountain	Red River	1	1,075	1,188	0	1,696
Border	Cut Bank	2	341	345	0	0
Border (Old Border Unit)	Cut Bank	9	1,493	1,412	0	22,110
Bowes (Bowes Sawtooth Unit)	Sawtooth	54	25,977	26,177	0	148,405
Box Canyon	Red River	1	1,298	1,287	1,866	4,993
Bradley	Madison	1	441	399	0	49
Brady	Burwash	1	171	172	0	0
Brady	Sunburst	9	1,641	1,648	0	0
Breed Creek	Tyler	9	15,986	16,386	201	65
Brorson	Madison	7	12,052	12,481	4,051	11,855
Brorson	Mission Canyon	3	9,569	9,708	6,922	3,072
Brorson	Ratcliffe	1	585	219	291	313
Brorson	Red River	3	11,573	11,872	8,558	11,252
Brorson, South	Mission Canyon	1	721	668	72	67
Brorson, South	Ratcliffe	1	622	645	1,294	17
Brorson, South	Red River	3	4,647	4,430	7,350	6,931
Brush Lake	Red River	5	15,749	15,423	7,203	26,233

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Burget, East	Madison	2	2,759	2,856	0	5,429
Burget, East	Mission Canyon	1	1,355	1,367	0	1,485
Burget, East	Red River	0	0	109	0	0
Burns Creek	Red River	1	705	707	0	3,166
Cabin Creek	Red River	7	18,133	18,633	15,061	167,182
Cabin Creek (Unit #1)	Red River	2	4,539	4,530	1,254	63,164
Cabin Creek (Unit #1)	Silurian-Ordovician	81	285,860	285,840	132,034	1,200,546
Cabin Creek (Unit #2)	Madison	4	9,036	9,036	3,192	674,948
Canal	Madison	2	2,017	1,997	2,015	5,510
Canal	Mission Canyon	2	4,196	4,143	5,649	7,666
Canal	Red River	1	2,252	2,480	4,166	326
Cannon Ball	Red River	1	878	1,619	1,092	2,541
Carlyle	Red River	1	1,976	,913	0	8,839
Cat Creek (East Dome Unit)	Ellis	9	1,925	1,931	0	9,548
Cat Creek (Mosby Dome Unit)	Ellis	2	567	566	0	7,851
Cat Creek (Unit #1)	Cat Creek 1 & 2	18	5,828	5,837	0	243,092
Cat Creek (Unit #2)	Cat Creek 1 & 2	10	1,541	1,523	0	69,694
Cat Creek, Mosby Dome	Amsden	1	1,433	1,495	0	291
Cat Creek, West Dome	Cat Creek 2	2	117	106	0	8,433
Cat Creek, West Dome	Ellis	2	294	233	0	32,380
Cat Creek, West Dome	Morrison	3	1,359	1,267	0	40,421
Cattails	Ratcliffe	5	25,318	25,177	10,245	5,511
Charlie Creek	Red River	1	3,174	2,864	4,311	978
Charlie Creek, East	Duperow	1	2,235	2,652	3,265	8,396
Charlie Creek, East	Red River	2	5,952	6,626	4,083	6,038
Charlie Creek, North	Red River	0	166	0	0	257
Chelsea Creek	Nisku	1	1,796	1,865	0	22,069
Clark's Fork	Greybull	0	209	182	0	0
Clear Lake	Madison	1	1,167	1,003	536	7,920
Clear Lake	Mission Canyon	3	5,023	4,900	3,695	18,131
Clear Lake	Nesson	1	214	0	0	2,479
Clear Lake	Nisku	1	1,105	1,054	1,059	3,401
Clear Lake	Ratcliffe	2	7,401	7,577	3,350	28,885
Clear Lake	Red River	7	30,815	30,893	25,104	40,992
Clear Lake, South	Red River	1	3,183	3,198	1,590	4,801
Colored Canyon	Nisku	1	751	0	696	1,110
Colored Canyon	Red River	2	4,216	4,218	2,090	7,676
Comertown	Nisku	2	2,044	1,960	2,087	11,393
Comertown	Nisku, Duperow	1	2,615	2,705	811	10,089
Comertown	Ratcliffe	3	2,933	3,633	618	29,234
Comertown	Red River	3	23,168	23,852	8,576	14,177
Comertown, South	Nisku	1	627	587	350	7,693
Comertown, South	Red River	2	8,116	8,382	3,312	15,730
Cottonwood	Red River	1	3,345	3,470	2,503	11,391
Cow Creek, East	Kibbey	10	9,616	9,960	0	213,307
Crane	Devonian	3	15,375	15,485	31,860	14,071
Crane	Red River	1	24,252	24,323	13,458	68,377
Crane	Red River, Interlake	1	11,812	11,792	6,387	57,168
Cupton	Red River	6	15,199	15,377	7,611	35,825
Curlew	Red River	1	223	487	174	1,825
Cut Bank	Cut Bank	92	32,105	32,264	1,133	37,882
Cut Bank	Cut Bank, Madison	2	255	253	0	11,734
Cut Bank	Kootenai	3	599	728	0	5,444
Cut Bank	Madison	42	30,127	29,296	8,024	375,662
Cut Bank	Moulton	27	11,177	11,195	7,792	259
Cut Bank	Moulton, Sunburst	1	104	0	0	0
Cut Bank	Sunburst	7	764	903	0	296
Cut Bank (Dahlquist Unit)	Cut Bank	9	12	0	0	0
Cut Bank (Marena West Sand Unit)	Cut Bank	1	39	0	0	0
Cut Bank (North Central Sand Unit)	Cut Bank	85	14,608	13,281	0	2,281
Cut Bank (Northeast Sandunit - Fair)	Moulton	1	543	565	0	92
Cut Bank (Northeast Sandunit - J & G)	Cut Bank	27	5,314	5,244	1,080	0
Cut Bank (Northwest Sand Unit)	Cut Bank	3	661	640	0	356
Cut Bank (South Central Sand Unit)	Cut Bank	81	61,074	61,840	0	147,210

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Cut Bank (South Darling Sand Unit)	Moulton	1	117	159	0	0
Cut Bank (South West Sand Unit)	Cut Bank	126	37,790	37,900	0	549,009
Cut Bank (Tesoro Sand Unit)	Cut Bank	8	1,537	1,519	36	6,165
Cut Bank (Tweedy South Sand Unit)	Cut Bank	3	786	647	0	845
Cut Bank (Two Medicine Sand Unit)	Cut Bank	19	8,857	8,550	0	127,528
Dagmar	Red River	1	2,150	2,146	2,329	1,652
Delphia	Amsden	2	564	593	0	0
Devils Pocket	Heath	1	814	1,007	0	7,151
Diamond Point	Red River	2	11,587	11,913	8,308	37,916
Divide	Madison	4	5,396	5,324	2,864	58,750
Divide	Ratcliffe	5	15,529	15,192	3,437	31,790
Divide	Red River	3	18,940	19,455	8,625	36,674
Dooley	Ratcliffe	4	11,992	12,076	5,350	61,177
Dry Creek	Frontier	0	106	0	0	0
Dry Creek	Greybull	1	545	568	22,890	0
Dry Creek	Virgelle	1	415	341	0	0
Dry Creek, Middle	Frontier	0	46	0	0	0
Dry Creek, West	Greybull	0	485	483	0	0
Dutch John Coulee	Sunburst	4	3,664	3,765	27,814	0
Dwyer	Nisku	1	987	666	1,440	1,651
Dwyer	Ratcliffe	2	3,228	3,394	0	28,683
Dwyer	Red River	4	26,047	27,467	11,196	15,879
Dwyer (Dwyer Unit)	Charles	6	13,312	13,311	2,607	25,260
Eagle	Bakken	1	399	433	194	49
Eagle	Duperow	1	2,752	2,678	3,630	2,824
Eagle	Interlake	1	1,288	1,490	2,381	31,553
Eagle	Madison	8	10,281	10,021	6,831	39,901
Eagle	Mission Canyon	2	2,360	2,379	1,929	9,035
Eagle	Ratcliffe	3	3,246	3,184	5,463	14,668
Eagle	Red River	1	3,264	3,180	2,813	12,004
Elk Basin (Embar-Tensleep)	Tensleep	15	87,652	87,597	86,136	8,076
Elk Basin (Frontier Unit)	Frontier	9	4,857	4,857	0	8,803
Elk Basin (Madison Unit)	Madison	13	54,351	54,468	20,006	888,896
Elk Basin, Northwest	Frontier	2	829	832	1,010	12,294
Elk Basin, Northwest	Madison	5	27,360	27,600	35,457	336,756
Elk Basin, Northwest (Northwest Tensleep Unit)	Tensleep	1	1,315	1,321	483	23,989
Enid, North	Red River	2	6,194	5,499	4,622	10,793
Fairview	Madison	3	5,453	5,298	3,674	7,405
Fairview	Mission Canyon	3	3,128	3,130	2,393	5,241
Fairview	Ratcliffe	1	2,000	1,812	1,274	4,424
Fairview	Red River	6	14,079	14,557	21,886	18,087
Fairview (North West Unit)	Red River	5	14,727	14,484	40,828	14,935
Fairview, East	Stonewall	1	2,559	2,590	3,360	7,005
Fairview, West	Ratcliffe	1	2,378	2,226	88	242
Fertile Prairie	Red River	4	4,782	4,799	1,743	1,828
Fishhook	Madison	1	1,075	1,011	0	11,311
Fishhook	Red River	2	5,630	5,609	4,578	17,433
Flat Coulee	Swift	6	1,769	1,658	0	1,300
Flat Coulee (Swift Sand Unit)	Swift	15	23,689	23,717	2,369	86,455
Flat Lake	Madison	1	827	862	0	2,134
Flat Lake	Nisku	1	665	491	248	4,294
Flat Lake	Ratcliffe	6	11,830	12,024	1,979	38,620
Flat Lake (East Flat Lake Unit)	Ratcliffe	22	28,349	28,508	7,000	224,058
Flat Lake (West Flat Lake Unit)	Ratcliffe	5	10,603	11,123	3,534	30,082
Flat Lake, East	Madison	1	2,915	3,298	0	7,763
Flat Lake, South	Ratcliffe	3	3,949	4,391	372	19,387
Fort Gilbert	Madison	3	3,059	3,197	1,862	7,201
Fort Gilbert	Mission Canyon	6	6,980	7,700	6,272	22,833
Fort Gilbert	Red River	2	4,183	3,987	719	9,668
Four Mile Creek	Red River	1	3,187	3,317	1,924	3,417
Four Mile Creek, West	Red River	1	2,383	2,631	1,634	80
Fox Creek, North	Madison	1	47	0	6	0
Frannie Unit	Tensleep	1	684	684	6	59,100
Fred & George Creek	Sunburst	9	3,371	3,167	140	787

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Fred & George Creek	Swift	3	525	641	0	0
Fred & George Creek (Sunburst "A")	Sunburst	8	11,748	12,014	0	585,974
Frog Coulee	Red River	1	2,597	2,402	1,584	1,857
Froid, South	Red River	1	1,567	1,563	1,252	11,393
Gage	Amsden	2	781	876	0	270
Gas City	Red River	1	827	888	447	1,010
Gas City (Gas City Waterflood)	Madison	2	1,173	1,172	80	6,769
Gas City (Gas City Waterflood)	Red River	1	1,413	1,412	306	7,653
Gas City (Gas City Waterflood)	Silurian-Ordovician	7	14,953	14,952	1,312	46,074
Girard	Bakken	1	654	731	0	0
Girard	Red River	1	5,222	4,953	4,514	4,776
Glendive	Red River	5	13,884	13,662	2,855	108,133
Glendive	Red River, Stoney Mountain	2	1,554	1,534	469	8,122
Glendive	Silurian-Ordovician	6	20,860	21,608	1,634	40,918
Glendive	Stoney Mountain	2	2,997	2,955	966	17,286
Golden Dome	Frontier	1	4,155	3,829	0	0
Golden Dome	Greybull	1	230	213	9,804	0
Goose Lake	Ratcliffe	8	11,430	11,342	1,659	152,255
Goose Lake	Red River	1	12,368	12,349	2,853	9,060
Goose Lake (North Goose Lake Unit)	Ratcliffe	7	12,772	13,112	3,356	127,751
Goose Lake, Southeast	Ratcliffe	1	2,094	2,151	1,645	19,891
Goose Lake, West	Red River	2	6,668	6,729	2,237	12,049
Gossett	Ratcliffe	1	1,200	1,211	0	7,035
Gossett	Red River	1	2,824	2,799	1,111	6,480
Gossett	Stoney Mountain	1	11	0	139	446
Graben Coulee	Cut Bank	66	12,415	12,118	0	32,100
Graben Coulee	Sunburst	10	1,232	1,083	0	1,630
Grandview, East	Swift	4	622	872	0	0
Green Coulee	Red River	1	2,398	2,234	0	9,171
Gumbo Ridge Unit	Tyler	1	40	0	3	400
Gunsight	Madison	1	2,037	1,888	0	2,705
Gunsight	Mission Canyon	1	1,280	1,283	360	3,611
Gunsight	Ratcliffe	1	1,344	1,728	0	6,058
Gypsy Basin	Devonian	1	17	46	0	0
Gypsy Basin	Madison	11	2,607	2,920	0	13
Gypsy Basin	Sawtooth	1	143	137	0	15
Gypsy Basin	Sun River	4	377	377	0	0
Gypsy Basin	Sunburst	2	76	72	0	620
Gypsy Basin	Swift	1	20	19	0	0
Hardscrabble Creek	Red River	1	1,714	1,543	404	7,715
Hawk Creek	Amsden	1	84	0	0	29
Hay Creek	Madison	1	975	935	37	1,427
Hay Creek	Mission Canyon	1	2,077	1,866	1,662	3,922
Hay Creek	Red River	1	4,107	3,806	3,028	14,839
Hiawatha	Tyler	2	4,008	3,917	298	75,605
Hiawatha	Tyler, Stensvad	1	673	735	157	18
High Five	Tyler	5	7,200	7,255	306	46,561
High Five Unit	Stensvad	8	11,735	11,575	1,585	333,657
Highview	Devonian	1	130	121	0	120
Highview	Madison	8	1,067	1,309	0	770
Highview	Sawtooth	1	121	112	0	125
Honker	Red River	1	1,623	1,436	378	24,885
Honker	Winnipegosis	1	665	588	212	15,405
Howard Coulee	Tyler	1	2,352	2,361	0	0
Intake II	Red River	2	5,416	5,319	8,661	13,504
Ivanhoe	Amsden	2	531	501	0	12,880
Ivanhoe	Cat Creek 2	1	178	75	0	1,388
Ivanhoe	Morrison	1	646	755	0	2,439
Ivanhoe	Tyler	4	1,293	956	0	22,837
Jim Coulee Unit	Tyler	11	13,154	13,602	1,051	332,071
Jim Coulee, North	Tyler, Stensvad	2	467	383	38	3,467
Katy Lake	Red River	1	2,931	2,786	3,490	1,934
Katy Lake, North	Madison	3	15,831	15,726	6,341	29,737
Katy Lake, North	Mission Canyon	1	5,778	5,888	2,750	48,044

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Katy Lake, North	Nesson	1	1,467	1,560	352	13,037
Katy Lake, North	Red River	5	40,887	41,342	34,415	25,307
Keg Coulee	Stensvad	1	526	502	0	195
Keg Coulee	Tyler	1	1,226	1,390	0	0
Keg Coulee (Northwest Unit)	Tyler	1	3,719	4,478	0	8,745
Keg Coulee (Tyler "A" Sand Unit)	Tyler	1	119	0	15	0
Keg Coulee (Tyler "C" Sand Unit)	Lower Tyler	1	861	854	0	8,965
Keg Coulee (Tyler "C" Sand Unit)	Tyler	2	1,129	1,119	0	15,865
Kelley Unit	Tyler	2	1,149	1,095	0	7,443
Kevin Sunburst	Bow Island	0	27	59	0	0
Kevin Sunburst	Bow Island, Swift	0	55	124	0	0
Kevin Sunburst	Burwash	9	383	198	0	0
Kevin Sunburst	Cut Bank	2	164	171	0	0
Kevin Sunburst	Ellis	21	1,291	1,384	0	0
Kevin Sunburst	Madison	741	64,383	64,269	37,736	353,774
Kevin Sunburst	Nisku	1	191	201	0	16
Kevin Sunburst	Sawtooth	1	204	204	0	0
Kevin Sunburst	Sunburst	53	10,869	10,420	3,683	9,700
Kevin Sunburst	Swift	27	1,614	1,561	0	120
Kevin Sunburst (Homestake Sandunit)	Sunburst	29	15,996	15,895	0	52,975
Kevin Sunburst (Texaco Sand Unit)	Sunburst	6	1,477	1,731	0	10,968
Kevin, East Nisku Oil	Nisku	12	10,183	10,477	4,506	0
Kincheloe Ranch, West	Tyler	2	1,640	1,805	455	0
Kincheloe Ranch, West (Unit)	Tyler	3	3,390	3,537	900	0
Laird Creek (Laird Creek Unit)	Swift	6	1,164	946	134	72
Lambert	Red River	3	6,247	5,523	7,748	30,237
Lamesteer Creek	Red River	1	923	1,056	0	1,118
Landslide Butte	Madison	8	7,238	7,391	6,602	11,930
Leary	Muddy	3	2,553	3,071	75	41,331
Little Beaver	Red River	4	4,508	4,410	363	9,549
Little Beaver	Silurian-Ordovician	2	1,909	1,883	171	4,072
Little Beaver (Cedar Creek ACU 8BA)	Red River	1	1,628	1,621	162	3,917
Little Beaver (Cedar Creek ACU 8BA)	Silurian-Ordovician	29	82,387	82,385	7,780	323,546
Little Beaver, East (Cedar Creek Unit 8A)	Silurian-Ordovician	3	7,996	7,996	1,014	20,240
Little Beaver, East (Cedar Creek Unit 8BB)	Red River	1	2,108	2,107	633	9,495
Little Beaver, East (Cedar Creek Unit 8BB)	Silurian-Ordovician	6	16,132	16,131	2,503	59,787
Little Phantom	Sunburst	1	179	331	0	3
Little Wall Creek	Stensvad	1	1,330	1,753	0	0
Little Wall Creek	Tyler	3	7,321	7,609	3,114	129,822
Little Wall Creek	Tyler, Stensvad	4	3,811	4,076	402	7,715
Little Wall Creek, South	Tyler	5	18,146	18,119	1,503	22,244
Little Wall Creek, South (Gunderson Unit)	Tyler	2	9,454	9,6540	4,692	
Little Wall Creek, South (South Little Wall Creek Unit)	Tyler	9	11,282	11,336	1,559	591,242
Lobo	Gunton	1	1,754	2,116	3,826	13,920
Lobo	Interlake	1	3,390	3,799	2,654	43,228
Lodge Grass	Morrison	1	465	560	0	0
Lodge Grass	Tensleep	1	1,379	1,344	0	119
Lone Butte	Mission Canyon	1	1,591	1,703	0	3,252
Lone Butte	Red River	2	5,222	4,884	5,984	2,725
Lonetree Creek	Red River	8	24,271	23,423	19,167	25,639
Long Creek	Charles C	1	672	502	0 612	
Long Creek, West	Nisku	2	8,299	8,519	0	41,177
Lookout Butte	Red River	10	13,482	14,392	900	6,105
Lookout Butte	Silurian-Ordovician	2	13,289	13,289	3,559	54,614
Lookout Butte (Shell Waterflood Unit)	Madison	4	7,047	7,046	1,469	12,037
Lookout Butte (Coral Creek Unit)	Red River	6	11,161	11,161	2,412	11,644
Lookout Butte (Coral Creek Unit)	Silurian-Ordovician	26	69,535	69,528	11,709	294,006
Lookout Butte, East	Lodgepole	1	1,139	1,146	256	232
Lookout Butte, East	Red River	8	20,904	22,374	6,694	12,903
Lowell	Red River	2	2,812	3,119	720	11,238
Lustre	Charles	14	21,420	21,542	10,326	142,417
Lustre	Charles C	18	34,161	33,563	7,560	66,542
Lustre	Mission Canyon	7	10,736	10,542	2,093	113,144
Lustre	Ratcliffe	7	10,963	10,939	3,753	30,117

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Lustre, North	Charles	1	2,475	2,458	0	2,323
Mason Lake	Amsden	2	0	0	0	60,262
Mason Lake	Cat Creek 1	6	1,862	2,044	0	8,305
McCabe	Ratcliffe	1	1,481	1,490	1,116	2,103
McCoy Creek	Red River	1	1,108	1,015	733	3,796
Medicine Lake	Duperow	1	5,296	5,326	11,140	583
Medicine Lake	Gunton	1	6,907	6,945	3,123	1,752
Medicine Lake	Interlake	1	2,593	2,524	326	51,257
Medicine Lake	Red River	4	14,766	14,195	21,323	23,160
Medicine Lake	Winnipegosis	2	4,891	4,815	736	80,322
Melstone	Tyler	2	1,512	1,545	0	0
Melstone (North Melstone Unit)	Tyler	5	14,654	14,840	5,128	105,708
Midfork	Charles C	2	5,803	5,842	4,336	5,649
Mineral Bench	Charles C	1	759	465	0	21,111
Missouri Breaks	Red River	1	2,880	2,721	2,203	5,401
Mon Dak, West	Interlake	1	1,695	1,627	1,184	434
Mon Dak, West	Madison	21	33,105	33,750	26,063	86,938
Mon Dak, West	Madison, Ordovician	1	16,578	16,557	13,289	18,411
Mon Dak, West	Mission Canyon	2	1,976	2,181	943	7,261
Mon Dak, West	Ratcliffe	1	954	964	0	3,936
Mon Dak, West	Red River	3	10,382	10,605	12,669	16,404
Mon Dak, West	Silurian-Ordovician	4	33,934	33,906	29,023	10,402
Mon Dak, West	Stoney Mountain	2	6,382	6,325	5,642	1,296
Mona	Red River	1	3,302	3,205	7,208	519
Monarch	Interlake	3	3,392	3,222	0	8,491
Monarch	Madison	1	639	662	41	1,013
Monarch	Red River	2	6,921	6,933	3,217	2,959
Monarch	Red River, Interlake	1	1,182	1,251	0	2,976
Monarch	Silurian-Ordovician	6	14,184	14,213	895	28,381
Monarch (Monarch Water Flood Unit)	Silurian-Ordovician	4	8,467	8,229	327	7,239
Mosser Dome	Mosser Sand	17	2,021	2,022	0	0
Musselshell	Tyler	1	547	524	0	0
Mustang	Madison	1	2,619	2,656	2,076	1,966
Mustang	Red River	2	6,064	6,012	8,299	596
Neiser Creek	Red River	1	5,315	5,239	3,998	29,266
Ninemile	Nisku	2	1,376	1,520	767	0
Nohly	Nisku	5	72,362	72,028	36,385	3,045
Nohly	Ratcliffe	4	15,454	15,171	6,209	9,023
Nohly	Red River	3	13,973	14,303	18,052	6,882
North Fork	Madison	2	1,640	2,119	50	3,131
North Fork	Mission Canyon	3	3,522	3,450	3,611	8,092
Olje	Red River	1	2,185	2,344	516	6,128
Ollie	Red River	1	1,455	1,479	578	3,767
Otis Creek	Red River	2	2,743	2,800	2,905	4,736
Otis Creek, South	Red River	1	3,330	3,715	2,639	8,209
Outlook	Duperow	1	7,069	7,018	4,320	362,168
Outlook	Gunton	1	932	923	0	8,502
Outlook	Interlake	2	4,813	4,778	3,552	347,277
Outlook	Nisku	1	4,048	4,010	1,068	38,853
Outlook	Winnipegosis	4	2,160	4,167	754	122,684
Outlook, West	Winnipegosis	1	6,564	6,885	0	11,584
Oxbow	Red River	1	4,999	4,911	5,025	1,980
Oxbow II	Red River	1	1,167	1,260	2,327	3,961
Palomino	Nisku	4	28,553	28,417	0	212,058
Pennel	Interlake	2	5,246	5,017	0	22,203
Pennel	Red River	10	25,866	25,818	1,443	28,642
Pennel	Silurian-Ordovician	1	3,093	3,175	1,159	9,939
Pennel Waterflood Unit	Red River	18	73,618	73,587	16,263	107,246
Pennel Waterflood Unit	Silurian-Ordovician	137	569,077	569,070	127,797	1,124,353
Pennel Waterflood Unit	Stoney Mountain	1	2,807	2,776	609	4,116
Pete Creek	Sunburst	1	109	0	0	0
Pine	Silurian-Ordovician	1	3,200	2,695	77	486
Pine ('A' & 'E' Units)	Red River	2	5,458	5,499	790	11,915
Pine ('A' & 'E' Units)	Silurian-Ordovician	80	272,878	275,144	70,570	1,893,143

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Pine ('A' & 'E' Units)	Stoney Mountain	1	2,011	2,039	1,369	60,575
Pine (C Unit)	Silurian-Ordovician	15	23,883	23,908	2,452	102,901
Pondera	Madison	348	79,167	77,994	0	1,096,695
Pondera	Sun River	14	2,904	2,904	0	0
Pondera Coulee	Madison	2	315	329	0	0
Pondera Coulee	Sun River	2	609	609	0	0
Poplar, East	Charles	3	2,085	2,147	0	50,517
Poplar, East	Charles B	1	528	496	0	27,947
Poplar, East	Charles C	1	951	1,199	0	21,587
Poplar, East	Heath	1	1,326	1,203	0	33,959
Poplar, East (East Poplar Unit)	Madison	41	34,778	34,816	0	1,144,860
Poplar, Northwest	Charles	19	33,085	32,872	21,631	214,014
Poplar, Northwest	Charles B	1	1,449	1,429	0	20,026
Poplar, Northwest	Charles C	9	6,956	6,568	7,194	47,497
Poplar, Northwest	Madison	1	482	489	0	9,635
Prairie Dell	Bow Island, Sunburst, Swift	0	25	33	0	0
Prairie Elk	Charles C	1	1,038	895	0	1,355
Prichard Creek	Swift	1	185	201	0	10
Pronghorn	Interlake	0	0	224	0	0
Pronghorn	Red River	3	4,021	3,298	2,180	6,990
Putnam	Bakken	1	764	678	0	33
Putnam	Interlake	4	26,498	26,595	6,133	120,407
Putnam	Madison	1	974	994	340	889
Putnam	Mission Canyon	4	6,272	6,287	3,029	6,126
Putnam	Ratcliffe	1	1,545	1,740	0	2,198
Putnam	Red River	5	11,588	11,696	5,739	90,918
Rabbit Hills	Sawtooth	2	600	543	0	0
Rabbit Hills, Northeast	Sawtooth	5	12,627	12,567	0	2,210
Rabbit Hills, Southwest	Sawtooth	1	2,834	2,831	0	13,206
Ragged Point	Tyler	1	477	588	630	0
Ragged Point (Tyler "A" Sand Unit)	Tyler	4	3,261	3,004	0	60,320
Ragged Point, Southwest (Southwest Unit)	Tyler	8	18,801	18,729	0	260,929
Rainbow	Red River	1	2,273	2,355	2,503	8,669
Rattler Butte	Tyler	3	6,198	6,172	1,923	8,438
Rattlesnake Butte	Amsden	3	5,381	5,642	0	138,464
Rattlesnake Butte	Cat Creek 1	1	2,637	2,802	1,080	1,392
Rattlesnake Butte	Cat Creek 2	1	1,177	1,227	0	23,674
Raymond	Duperow	1	2,873	2,894	53,207	0
Raymond	Mississippian	5	2,234	2,250	2,861	104,055
Raymond	Red River	2	7,152	7,208	2,353	32,316
Raymond	Winnipegosis	2	13,341	13,604	2,033	24,881
Raymond (Raymond Nisku Unit)	Nisku	2	7,196	7,239	36,291	5,111
Raymond, North	Red River	1	100	77	0	0
Reagan	Madison	1	359	205	180	604
Reagan (Tribal Unit #194)	Madison	23	19,656	19,656	37,474	58,095
Reagan (Tribal Unit #355)	Madison	29	16,566	16,566	26,366	73,370
Red Bank	Madison	4	5,398	5,049	803	10,196
Red Bank	Mission Canyon	3	7,577	7,642	2,246	3,307
Red Bank	Ratcliffe	2	3,385	3,316	1,920	15,723
Red Bank	Red River	3	4,072	4,074	252	2,801
Red Bank, South	Red River	1	2,912	3,236	2,585	8,088
Red Creek Unit	Cut Bank	2	1,901	1,900	0	63,928
Red Creek Unit	Cut Bank, Madison	8	11,033	11,029	727	450,897
Red Creek Unit	Madison	4	1,693	1,692	342	45,966
Red Fox	Nisku	1	79	0	13	1,854
Red Water, East	Red River	1	2,203	2,351	1,821	7,640
Refuge	Red River	1	2,900	3,157	2,406	7,172
Repeat	Red River	1	1,505	1,565	300	75,250
Reserve	Red River	2	3,349	2,612	4,312	47,692
Reserve II	Interlake	1	4,445	4,323	1,361	142,627
Reserve II	Red River	1	2,469	2,402	2,405	860
Richey	Charles	4	2,478	2,801	0	9,924
Ridgelawn	Madison	6	4,982	4,869	4,378	10,593
Ridgelawn	Mission Canyon	11	14,520	14,523	17,280	28,169

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Ridgelawn	Ratcliffe	3	5,395	5,466	3,879	6,937
Ridgelawn	Red River	3	19,299	18,744	30,737	13,544
RipRap Coulee	Ratcliffe	5	8,476	8,281	2,600	11,019
River Bend	Red River	1	4,409	4,379	7,312	615
Rocky Point	Red River	1	3,299	3,570	7,231	824
Rosebud	Tyler	3	2,055	1,792	211	0
Royals	Dawson Bay	1	3,781	3,426	6,826	3,425
Rush Mountain	Winnipegosis	1	2,061	2,168	1,019	34,219
Salt Lake	Nisku	2	2,808	2,939	0	4,770
Salt Lake	Red River	3	11,450	11,544	313	22,326
Saturn	Ratcliffe	1	1,726	1,391	1,218	22,388
Second Creek	Mission Canyon	1	572	463	0	1,432
Second Creek	Red River	3	7,534	7,240	8,484	17,324
Shotgun Creek	Ratcliffe	3	6,599	6,966	1,231	25,063
Sidney	Madison	8	6,473	6,804	2,847	20,152
Sidney	Mission Canyon	2	2,480	2,499	1,673	6,074
Sidney	Ratcliffe	4	6,233	6,079	1,659	10,740
Sidney	Red River	2	4,379	4,236	3,700	12,524
Sidney, East	Madison	7	4,519	4,636	3,566	14,788
Sidney, East	Ratcliffe	1	668	640	0	2,179
Singletree	Winnipegosis	1	787	611	554	53,373
Sioux Pass	Interlake	1	4,537	3,960	5,422	2,091
Sioux Pass	Red River	7	19,505	19,279	12,151	5,232
Sioux Pass, East	Red River	1	558	449	0	2,612
Sioux Pass, Middle	Red River	6	12,607	12,701	13,892	10,102
Sioux Pass, North	Madison	3	4,816	4,781	2,181	14,030
Sioux Pass, North	Ratcliffe	1	2,028	2,141	922	1,271
Sioux Pass, North	Red River	9	25,383	25,677	17,084	13,203
Sioux Pass, North	Red River, Nisku	1	1,376	1,263	1,175	456
Sioux Pass, South	Red River	2	5,045	4,590	2,420	7,260
Snoose Coulee	Bow Island	1	309	200	0	0
Snyder	Tensleep	2	507	420	0	23,680
Soap Creek	Amsden	1	1,166	1,238	0	8,792
Soap Creek	Madison	15	7,640	7,512	0	100,695
Soap Creek	Madison, Amsden	5	1,580	1,506	0	38,588
Soap Creek	Tensleep	9	886	949	0	448
Soap Creek, East	Tensleep	3	2,358	2,330	0	18,361
South Fork	Mission Canyon	1	2,310	2,288	0	1,649
South Fork	Red River	2	4,640	4,345	3,300	9,214
Spring Lake	Bakken	2	6,302	6,488	1,722	50
Spring Lake	Red River	2	4,084	4,161	9,043	6,961
Spring Lake, West	Bakken	1	1,175	1,145	1,275	21
Stampede	Bakken	1	1,289	1,391	8	78
Stampede	Red River	1	4,289	4,396	5,498	4,951
Stensvad Unit	Tyler	5	2,278	2,145	0	25,993
Studhorse	Stensvad	1	1,383	1,616	62	15,720
Sumatra	Amsden	3	1,115	1,138	0	3,534
Sumatra	Amsden, Tyler	1	144	198	0	0
Sumatra	Heath	1	284	222	0	0
Sumatra	Lower Tyler	2	1,614	2,337	0	0
Sumatra	Tyler	6	7,829	7,856	172	51,324
Sumatra (Central Sumatra Sand Unit)	Tyler	14	34,983	34,983	0	1,834,716
Sumatra (Grebe-Tyler Sand Unit)	Tyler	2	1,003	824	0	2,612
Sumatra (Kincheloe Waterflood Unit)	Tyler	13	28,307	28,298	0	607,890
Sumatra (Northeast Sumatra Unit)	Tyler	4	4,588	4,588	0	156,754
Sumatra (Sawyer Waterflood Unit)	Lower Tyler	2	818	726	0	0
Sumatra (Southeast Sumatra Unit)	Lower Tyler	5	2,937	2,877	0	64,046
Sumatra (Southeast Sumatra Unit)	Tyler	7	10,274	10,064	0	112,089
Sumatra (West Sumatra Unit)	Tyler	4	16,074	16,074	0	602,909
Sunny Hill	Madison	2	1,970	2,490	0	5,926
Sunny Hill	Red River	1	637	885	0	1,889
Sunny Hill, West	Red River	1	2,047	1,875	1,714	5,119
Target	Madison	1	1,118	1,095	0	13,559
Target	Mission Canyon	2	1,252	1,022	0	7,373

OIL PRODUCERS REPORT —FIRST QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Target	Ratcliffe	5	6,324	5,816	0	28,316
Thirty Mile	Sawtooth	1	386	208	0	0
Three Buttes	Mission Canyon	1	515	454	500	940
Three Buttes	Red River	1	3,984	4,153	4,983	178
Tinder Box	Tyler	1	434	394	0	0
Tippy Buttes	Tyler	1	332	370	94	5,610
Tule Creek	Devonian	1	5,442	5,721	3,315	41,420
Tule Creek	Nisku	3	5,506	5,245	470	160,391
Tule Creek, East	Nisku	1	1,214	1,304	1,655	96,742
Tule Creek, South	Nisku	1	3,326	3,348	0	16,330
Two Waters	Bakken	2	1,795	1,590	467	49
Two Waters	Duperow	1	18,350	17,769	113,686	510
Utopia	Swift	20	7,664	6,995	0	462
Vaux	Bakken	1	4,129	4,168	2,918	123
Vaux	Dawson Bay	1	3,587	4,244	3,589	7,981
Vaux	Interlake	2	8,844	8,930	4,605	8,243
Vaux	Madison	11	21,408	21,465	17,569	20,875
Vaux	Midale	1	587	451	38	1,881
Vaux	Mission Canyon	5	10,588	10,724	11,544	14,575
Vaux	Ratcliffe	1	467	652	257	457
Vaux	Red River	4	16,064	15,693	12,060	29,111
Volt	Madison	1	470	469	0	2,410
Volt	Nisku	5	22,148	22,307	0	228,128
Wakea	Nisku	2	7,348	6,992	5,051	5,389
Wakea	Red River	3	15,800	15,786	8,806	34,022
Wakea	Winnipegosis	2	13,685	13,850	2,151	215,571
Weed Creek	Amsden	1	372	395	185	27,000
West Butte	Sunburst	2	1,158	1,457	0	0
Whitlash	Bow Island	1	81	0	0	8
Whitlash	Dakota	1	362	220	0	0
Whitlash	Sunburst	2	10	0	0	0
Whitlash	Swift	27	4,628	3,999	3,965	55
Whitlash	Swift, Sunburst	26	6,682	5,909	12,554	481
Whitlash, West	Sunburst	1	523	382	0	142
Whitlash, West	Swift, Sunburst	1	319	0	0	0
Willow Creek, North	Tyler	2	996	971	0	1,470
Willow Ridge	Burwash	4	608	608	0	0
Wills Creek, South	Silurian-Ordovician	2	5,327	5,327	1,094	13,609
Windmill	Red River	1	764	472	280	9,291
Winnett Junction Unit	Tyler	3	5,431	5,209	0	110,388
Wolf Springs	Amsden	4	10,019	10,029	0	189,189
Wolf Springs, South	Amsden	1	6,333	6,413	0	0
Woodrow	Charles	1	2,183	2,063	540	2,113
Woodrow	Interlake	1	2,055	1,942	540	122
Wrangler	Red River	2	8,614	8,136	8,579	11,045
Wrangler, North	Red River	1	1,247	1,067	436	4,396
Wright Creek	Muddy	4	2,749	3,441	0	21,140
Yates	Ratcliffe	1	1,402	1,355	0	4,263
Wildcat, Musselshell	Morrison	1	10	0	0	0
Wildcat, Richland	Bakken	1	295	402	494	133
Wildcat, Roosevelt	Nisku	1	20,277	20,462	267	17,868
Wildcat, Teton	Madison	2	822	860	0	184
Total		4,016	4,962,596	4,967,790	2,239,684	31,713,962

NATURAL GAS PRODUCED
FIRST QUARTER 1990

FIELD	NO. OF WELLS	MCF
Alma	3	1,348
Amanda	14	69,714
Arch Apex	37	91,786
Ashfield	78	337,565
Badlands	8	63,393
Battle Creek	50	785,219
Bears Den	3	8,531
Big Coulee	7	68,050
Big Rock Gas Field	34	122,931
Bills Coulee	8	8,079
Black Butte	1	24,293
Black Coulee	4	54,987
Blackfoot	8	27,361
Blackjack	15	28,985
Blackleaf Canyon	2	40,587
Border	2	6,116
Bowdoin & Area	277	276,557
Bowes	33	103,581
Broadview	1	10,920
Browns Coulee	1	5,353
Browns Coulee, East	2	6,316
Bullwacker	43	254,258
Camp Creek	1	2,768
Canadian Coulee & Area	1	187
Canadian Coulee, North	1	1,588
Cedar Creek	86	63,495
Charlie Creek, North	1	3,244
Clark's Fork	1	6,981
Coal Coulee	1	5,759
Coal Mine Coulee	5	34,262
Cut Bank	207	838,571
Devon	26	75,090
Devon, East	2	7,293
Devon, South Unit	1	9,176
Dry Creek	19	178,318
Dry Creek(shallow Gas)	1	6,793
Dry Creek, Middle	1	4,822
Dry Creek, West	1	9,839
Dry Fork	6	8,472
Dunkirk	17	47,468
Dunkirk, North	17	80,963
Eagle Springs	4	4,609
Ethridge	6	11,946
Fitzpatrick Lake	7	27,291
Flat Coulee	7	20,462
Fort Conrad	16	23,850
Fred & George Creek	3	10,604
Fresno & Area	1	6,033
Galata	6	53,935
Gold Butte	1	410
Golden Dome	7	49,802
Grandview	5	8,709
Hardpan	8	27,783
Havre	1	11,922
Haystack Butte, West	3	11,563
Keith Area	4	10,941
Keith, East	19	149,955
Kevin Area	2	6,701
Kevin Southwest	28	128,886
Kevin Sunburst	113	240,482
Kevin Sunburst, Nisku & Area	1	40,824
Kevin, East Nisku Oil	2	21,060
Kicking Horse	16	43,995
Kinyon Coulee Area	3	4,372
Lake Basin	19	31,779
Lake Basin, North	1	467
Ledger	51	65,397
Leroy	22	133,553
Liscom Creek	8	15,588
Little Basin	2	36,270
Little Creek	3	10,765
Little Rock	11	28,300
Lohman	3	63,795
Loring	120	440,417
Loring, East	78	258,428
Loring, West	2	6,477
Marias River	18	58,905
Middle Butte	4	9,682
Miners Coulee	18	43,533
Mt. Lilly	2	4,902
O'briens Coulee	17	69,315
Old Shelby	44	225,979
Park City	1	729
Phantom	2	7,801
Phantom, West	1	7,334
Police Coulee	7	16,321
Prairie Dell	72	234,878
Prairie Dell, West	1	5,391
Rapelje	10	9,789
Rattlesnake Coulee	3	6,770
Red Rock	7	94,004
Rocky Boy Area	4	11,500
Rudyard	6	3,214
Sage Creek	16	35,907
Sawtooth Mountain & Area	31	201,692
Shelby Area	1	2,357
Sherard	5	5,679
Sherard, Area	34	384,802
Soberup Coulee	1	324
Strawberry Creek Area	1	40
Swanson Creek	59	108,544
Sweetgrass	1	364
Sweetgrass Area	1	75,911
Three Mile	2	37,236
Tiber	3	3,747
Tiber, East	7	43,386
Tiger Ridge	209	2,275,777
Tiger Ridge Area	1	5,857
Timber Creek	1	21,201
Trail Creek	6	41,803
Utopia	6	27,215
Vandalia	8	18,416
West Butte	3	8,591
West Butte Shallow Gas	2	4,270
Whitewater	146	626,322
Whitewater, East	13	56,664
Whitlash	36	140,540
Whitlash, West	2	1,990
Williams	17	34,140
Willow Ridge	12	65,615
Willow Ridge, South	1	51,663
Willow Ridge, West	4	9,156
Wildcat Blaine	1	34,770
Wildcat Hill	2	2,639
Wildcat Toole	2	18,328
TOTAL	2,460	10,943,383

OIL IN STORAGE

	PRODUCERS FIELD TANKS	TRANSPORTERS STORAGE	REFINERS STORAGE	ENDING STORAGE
December 1989	394,685	1,329,377	477,730	2,201,792
January 1990	392,042	1,212,867	629,915	2,234,824
February 1990	387,547	1,200,286	559,274	2,147,107
March 1990	390,237	1,379,030	647,930	2,417,197

REFINERS' REPORT
FIRST QUARTER 1990

COMPANY	BEGINNING STORAGE	MONTANA OIL	WYOMING OIL	CANADA OIL	REFINED	ENDING STORAGE
CENEX	130,566	528,918	1,168,471	1,580,796	3,228,906	179,845
Continental Oil Company	103,151	186,004	679,505	3,501,991	4,273,544	197,107
Exxon Company	228,654	59,411	2,143,447	985,052	3,158,146	258,418
Montana Refining Co.	15,359	167,842	-0-	383,329	553,970	12,560
TOTALS	477,730	942,175	3,991,423	6,451,168	11,214,566	647,930

DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION
OIL & GAS CONSERVATION DIVISION

STATE OF MONTANA

BOARD OF OIL & GAS CONSERVATION
1520 EAST SIXTH AVENUE
HELENA, MONTANA 59620-2301